

Datasheet for ABIN6742445
anti-MEF2A antibody (AA 72-121)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	MEF2A
Binding Specificity:	AA 72-121
Reactivity:	Human, Mouse, Rat, Cow, Horse, Dog, Pig, Rabbit, Zebrafish (Danio rerio), Monkey, Xenopus laevis, Hamster, Bat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MEF2A antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa72-121 of human MEF2A (Q02078, NP_005578). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Galago, Marmoset, Tamarin, Mouse, Rat, Hamster, Panda, Dog, Bovine, Bat, Rabbit, Horse, Pig, Opossum, Xenopus, Stickleback, Zebrafish (100%). Type of Immunogen: Synthetic peptide
Specificity:	Human MEF2A
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Dog, Bovine, Rabbit, Horse, Pig, Xenopus, Zebrafish (100%).
Purification:	Immunoaffinity purified

Target Details

Target:	MEF2A
Alternative Name:	MEF2A / MEF2 (MEF2A Products)
Background:	Name/Gene ID: MEF2A Synonyms: MEF2A, ADCAD1, RSRFC9, Mef2, Myocyte enhancer factor 2A, RSRFC4
Gene ID:	4205
NCBI Accession:	NP_005578
UniProt:	Q02078
Pathways:	Neurotrophin Signaling Pathway , Activation of Innate immune Response , Carbohydrate Homeostasis , Chromatin Binding , Regulation of Muscle Cell Differentiation , Toll-Like Receptors Cascades

Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

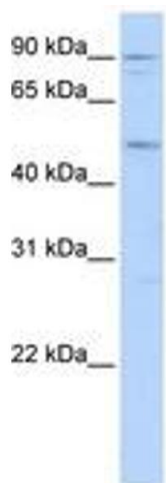


Image 1.